:SECTION A CONCRETE FLUME TYPE "A" IS USED TO DIRECT SURFACE RUNOFF DOWN A ROADWAY SLOPE INTO ANOTHER FORM OF PERMANENT DOWN DRAIN STRUCTURE CONTROL. IT IS USED IN ALL DEPRESSED AREAS WHERE WATER WILL FLOW DOWN THE SLOPE. IT IS DESIGNED FOR A 25 CONCRETE YEAR STORM AND MUST HAVE SOME FORM OF OUTLET PROTECTION. CONSTRUCTION ADDITIONAL LABELING IS NOT REQUIRED IF SHOWN AS A DETAIL SECTION 441 PERMANENT DRAINAGE STRUCTURE ON THE CONSTRUCTION PLANS. INLETS SHALL BE SPACED ACCORDING TO GDOT GUIDELINES LINE CODE (REGARDING GUTTER SPREAD AND OR OTHER CRITERIA). (Dn2-A) PERMANENT A CONCRETE FLUME TYPE "B" IS USED TO DIRECT SURFACE DITCH RUNOFF DOWN A BACK SLOPE INTO ANOTHER FORM OF CONTROL.

IT IS USED IN DEPRESSED AREAS WHERE CONCENTRATED DOWN DRAIN STRUCTURE CONCRETE OFFSITE WATER REACHES THE CUT SLOPE. IT IS DESIGNED TO SAFETLY CONVEY WATER DOWN THE CUT SLOPE. IT IS DESIGNED CONSTRUCTION FOR A 25 YEAR STORM AND MUST HAVE SOME FORM OF OUTLET DETAIL SECTION 441 PROTECTION. ADDITIONAL LABELING IS NOT REQUIRED IF SHOWN AS A PERMANENT DRAINAGE STRUCTURE ON THE CONSTRUCTION PLANS. LINE CODE INLETS SHALL BE SPACED ACCORDING TO GDOT GUIDELINES (REGARDING GUTTER SPREAD AND OR OTHER CRITERIA). (Dn2-B) PERMANENT CONCRETE DRAIN INLET W-ITH METAL PIPE IS USED TO DRAIN CURBS, ON A GRADE, DOWN TO A LOWER ELEVATION. THIS IS A PERMANENT DOWNDRA (TV STRUCTURE, REQUIRING OUTLET PROTECTION, TEMPORARY AND STRUCTURE PERMANENT. INLETS SHALL BE SPACED ACCORDING TO GDOT GA. STD. 9017J GUIDELINES (REGARDING GUTTER SPREAD AND OR OTHER CRITERIA). TPI, D-26 TPI SECTION 576. 577. (Dn2-LINE CODE (Dn2-1 CONCRETE DRAIN INLET AND METAL PIPE IS USED TO DRAIN CURB, IN A SAG, DOWN TO A LOWER ELEVATION. THIS IS A PERMANENT PERMANENT DOWN DRAIN STRUCTURE, REQUIRING OUTLET PROTECTION, TEMPORARY AND STRUCTURE PERMANENT. INLETS SHALL BE SPACED ACCORDING TO GDOT GUIDELINES (REGARDING GUTTER SPREAD AND OR OTHER GA. STD. 9017J TP2, D-26 TP2 SECTION 576. CRITERIA). 577. LINE CODE (Dn2-2) THIS IS AN APPLICATION OF STRAW MULCH USED TO REDUCE SOIL MULCH EROSION AND STABILIZE THE SOIL. IT IS USED TO CONTROL EROSION IN AREAS WHERE PERMANENT VEGETATION IS OUT OF SEASON OR TO TEMPORARILY STABILIZE AREAS PRIOR TO FINAL GRADING. SECTION 163 Ds LINE CODE 

PRACTICE

|CODE|STD :SPC's

DETAIL

CODE	PRACTICE STD :SPC's :SECTION	DETAIL	DESCRIPTION				
	TEMPORARY GRASSING	+ + + + + + + + + + + + + + + + + + +	THE SOWING OF A QUICK GROWING SPECIES OF GRASS SUI THE AREA AND SEASON IS TO BE USED ON ALL PROJECTS.	TABLE TO			
Ds2	SECTION 163  LINE CODE  ***********************************						
	FILTER RING CONSTRUCTION DETAIL	4 FT. MIN.	A TEMPORARY STONE BARRIER CONSTRUCTED AT DRAINAGE INLETS. THIS REDUCES THE VELOCITY OF THE RUNOFF AND SEDIMENT FROM THE RUNOFF. SEE CHAPTER 6 OF THE MADEROSION AND SEDIMENT CONTROL IN GEORGIA FOR DESIGN AND DETAILS.	D FILTERS NUAL FOR			
	<u></u>	NE CODE					
Mb	EROSION CONTROL MATS CONSTRUCTION DETAIL SECTION 716		ALL CUT OR FILL SLOPES OF 2.5:1 OR STEEPER AND WITH 50' OF ALL CROSS DRAINS AND CULVERTS.	H / N : : : : : : : : : : : : : : : : : :			
I W D	P	ATTERN XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX					
PS	PERMANENT SOIL REINFORCING MAT CONSTRUCTION DETAIL SECTION 710	NE CODE	THIS THREE DIMENSIONAL EROSION CONTROL MAT IS USED DITCHES TO STABILIZE THE SOIL BY REINFORCING THE GIROTS TO PROVIDE LONG TERM PROTECTION.  (THIS IS CALLED "WI" IN MANUAL FOR EROSION & SEDIN CONTROL IN GEORGIA.)	RASS			
	=>==>=	<i>Ps</i> <b>X X X X X X X X X X</b>					

NOTE:

I. DO NOT USE EROSION CONTROL ITEMS IN A FLOWING STREAM OR IN A TIDAL AREA BELOW HIGH TIDE.

2. FOR ADDITIONAL INFORMATION ON THE DESIGN AND APPLICATION OF EROSION CONTROL MEASURES SEE THE GEORGIA SOIL AND WATER CONSERVATION COMMISSION, "MANUAL FOR EROSION AND SEDIMENT CONTROL IN GEORGIA".

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11-13-07	1-19-07	DATE	DEPART		TRANS GEORGIA	POR'	ΤΑΤΙ	ON
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DESCRIPTION